



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Heinz-Peter Frerichs

GROUP: 2814

SERIAL NO: 10/719,648

EXAMINER: John Ingham

FILED: November 21, 2003

FOR: SENSOR FOR MEASURING A GAS CONCENTRATION
OR ION CONCENTRATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE

This document is responsive to the Official Action dated January 31, 2007.

IN THE CLAIMS:

Claims 1-20 remain as follows: